

1
2 RESTORATION ADVISORY BOARD
3 FOR
4 NAS JRB / ARS WILLOW GROVE
5 - - -
6

7 Wednesday, March 10, 2004
8 Willow Grove, Pennsylvania
9 - - -

10 Meeting held in the
11 above-captioned matter held at the Naval
12 Air Station Joint Reserve Base, beginning
13 at approximately 6:00 p.m., before
14 Kimberly A. Otherwise, a Registered
15 Professional Reporter, Certified
16 Shorthand Reporter, and Notary Public.
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23 V A R A L L O Incorporated
24 Litigation Support Services
25 1835 Market Street, Suite 600
Philadelphia, PA 19103
215.561.2220 215.567.2670



LAWYER'S NOTES

[illegible]

PRESENT:

Jim Edmond
Russ Turner
Cdr. Richard Rosene
April Flipse
Maria Magilton
Ed Boyle
Katherine Sheedy
Jeff Dale
Ron Sloto
Charanjit Gill
Yuriy Neboga
John C. Martin
George R. Hoffer
Ted Roth



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2 MR. EDMOND: Gentlemen, I just
3 wanted to let you know that the Air
4 Station was put in for the Commander in
5 Chief's installation excellence award for
6 the environment. So we could be winning
7 an award there. The Air Station was also
8 put in for the - I should say was put in
9 for the Commander in Chief's installation
10 award for the Base itself and we were put
11 in for the DOD shoreside environmental
12 award. There's going to be a change in
13 command in July. Captain Smith is
14 leaving and Captain Meyers is coming
15 aboard. And there's going to be a Midway
16 celebration to celebrate the 60th
17 anniversary of the Battle of Midway.
18 That's the doings on the Air Station.

19 Some of the things we're doing
20 environmentally on the Air Station, the
21 Air Force and Navy are combining haz mat
22 and haz waste operations to minimize cost
23 and maximize the jointness of the Air
24 Station. We're very close to auditing
25 our EMS for the Air Station, which will



1
2 make us the only certified EMS Air
3 Station in the Navy and one of only four
4 Navy installations with an EMS, the only
5 nonpilot program facility with an EMS.
6 We've been partnering with PADEP and EPA,
7 the Air Force and ourselves, so the state
8 regulators and DOD talk together. It's
9 called PEP or Pennsylvania Environmental
10 Partnering. We're stressing our
11 affirmative procurement trying to help
12 generate marketing for recyclables by
13 increasing our buying green products, so
14 to speak. We also are about ready to
15 kick off a biodiesel program where all
16 our diesel vehicles on the Air Station
17 with the exception of tactical vehicles
18 will be using 20 percent biodiesel mixed
19 in with diesel, so 20 percent vegetable
20 oil more or less and 80 percent diesel
21 fuel, to help cut our pollution but also
22 cutting our dependence on foreign oil
23 supplies.

24 That's basically what's
25 happening on the Air Station. So I'm



1
2 going to kick it off to Mr. Ed Boyle, our
3 remedial manager at EFANE. He'll give
4 you an update on what we're doing this
5 summer in the near future at Willow
6 Grove.

7 Ed.

8 MR. BOYLE: First I'll turn it
9 over to Maria, EA Engineering. They've
10 done some work out at Sites 10 and 11 and
11 some of it in conjunction with the work
12 we're doing at Site 1, which I'll be
13 addressing later.

14 MS. MAGILTON: EA just recently
15 completed their second round of
16 groundwater sampling here at IR Site 10,
17 the former fuel farm, about two weeks ago
18 from February 19 through 27. We
19 completed the first round in the summer
20 so this was our second round of
21 groundwater sampling. We sampled the
22 existing wells and new wells we had
23 installed in the summer if you remember
24 from the last RAB meeting.

25 The one thing for the second



1
2 round of sampling, we lowered the
3 detection limits as per PADEP's requests
4 from what we had from the first round.
5 PADEP had originally approved our
6 detection limits from our first round of
7 sampling, but once they saw the
8 groundwater results, PADEP advised us to
9 lower our laboratory detection limits so
10 we can better compare our analytical
11 results with their screening criteria.

12 One of the problems we faced
13 during this past second round of sampling
14 was FedEx failed to deliver our samples
15 on time. The one Friday that we sampled,
16 we sent out our coolers and they didn't
17 deliver them on time on Saturday morning.
18 So when they got there, they got there on
19 Monday so the temperatures for three of
20 the locations were off. Their cutoff
21 temperature is 60 degrees Celsius and
22 they were approximately .5 to a degree
23 above that for only three of the well
24 locations. So EA went back on Friday,
25 the following Friday, and resampled those



1
2 three wells and sent them in,
3 hand-delivered them to the lab that day.

4 EA is currently waiting for the
5 results for the second round of sampling.
6 We haven't received them yet. We'll
7 either get them at the end of this week
8 or next week. Once we get them, we are
9 going to write a petition report and hand
10 that in to PADEP with the first round and
11 second round results.

12 As for IR Site 10 for the soil
13 issue, PADEP is going to wait to make a
14 decision on no further investigation for
15 soil until after they receive the second
16 round of groundwater sampling results.
17 They want to look at that first before
18 they determine what to do with that.

19 And for IR Site 11 for the
20 soil, PADEP just approved and they had no
21 comments on the draft version of our
22 final Act 2 report, which is for
23 liability protection under Act 2 for
24 closure for the soils of Site 11. So EA
25 is going to submit to them a final



1
2 shortly, by the end of the week. They
3 should have one the beginning of next
4 week.

5 So that pretty much is about
6 what I'm going to say about Site 10.
7 That's it.

8 RAB MEMBER: Question. I don't
9 know who this is for. This is one of
10 those jobs that it would be nice to get a
11 golden parachute and get fired. When are
12 we going to get this finished up? Now
13 they're lowering the limits. Why? Is it
14 because we can now test lower?

15 MS. FLIPSE: No. I think it's
16 because the limits on maybe not
17 everything but the limits were above --
18 the method detection limits that the lab
19 was giving them were higher than the
20 limit of what would be allowed to stay in
21 the water. So you couldn't tell looking
22 at your answer. If it said less than 50,
23 that's really cool, but if it can't be
24 above 5 and all it says is less than 50,
25 you don't really know anything.



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RAB MEMBER: So somebody
screwed up somewhere.

MR. NEBOGA: I do appreciate
the chance for this. Actually, detection
limits had been changed to detect our
constituents. Everything had been done
great by consultant. But laboratory
needed to -- they couldn't provide us
needed detection limit and we had to
choose different methods for detection
actually for drinking water. There was
no mistakes from the consultant. It's my
pleasure to work with those consultants.
It's just a problem with laboratory
methods they were using.

RAB MEMBER: That they were
using? But you supplied them the spec.

MR. NEBOGA: We approved this
method, but some constituents were a
little bit higher than it was expected
and the lab needed to dissolve samples,
and in the same way the higher detection
limit for all substances in the water.

RAB MEMBER: So we're chasing a



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moving target.

MR. NEBOGA: Yes, we do.

MS. FLIPSE: If something is higher, it's too high and you add water, you dilute it.

RAB MEMBER: So if we keep changing the target, the level, we're never going to get this thing done.

MS. FLIPSE: It will probably be done with this round.

MS. SHEEDY: The standard that PADEP is comparing the data to is not changing. That's a fixed number. Now, what happened was that the methods that PADEP originally approved are the normal methods that are used for contaminated sites. Some of the samples because of some of the constituents had to be diluted in order for the lab to run them, which is not predictable ahead of time. And when you dilute a sample, the result is that you change the laboratory detection limit. You raise it. And so some of the constituents that are



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critical to look at, the report detection limit was higher than what PADEP had.

RAB MEMBER: They shouldn't have been diluted.

MS. SHEEDY: But they have to be. They couldn't have been analyzed without the dilution. And that's why we had to change methods. We had to change laboratory methods to a drinking water method, which is much more sensitive. And when -- assuming the samples will have to be diluted again, the detection limit will be within PADEP's needs. And this second round of groundwater sampling had been planned. It wasn't added because of the change in detection limits. It had been planned for quite some time.

RAB MEMBER: I'm just concerned about job perpetuation here, job security.

MS. FLIPSE: We're all trying to get done.

MR. EDMOND: Thanks, Maria.



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2 MR. BOYLE: I think you'll be
3 pleased to hear some of the things I'm
4 going to be discussing.

5 RAB MEMBER: Your final
6 meeting?

7 MR. BOYLE: No, not yet, but
8 we're getting there. After the last
9 meeting after I met April and Lisa and
10 discussed -- because we hadn't had a
11 chance to have a meeting, I discussed
12 with them I was going to send them
13 basically an outline where we, the Navy,
14 thought we were and where we were going
15 to go. And that included, you know,
16 where I thought we were and where we were in a
17 position for an IR, our interpretation
18 where we were. I sent that to April and
19 Lisa from EPA, and they both basically
20 agreed with the Navy's position where we
21 were with these sites. So that enabled
22 me to proceed with the scope of work to
23 Tetra Tech to basically hopefully close
24 or move for closure for a couple sites.
25 And those sites are the Site 1, the



1
2 Privet Road compound, Site 2, the antenna
3 field landfill, and Site 5, the fire
4 training area.

5 RAB MEMBER: That's the whole
6 Horsham Road line.

7 MR. BOYLE: Right. Site 1,
8 Privet Road compound, I'll just give
9 people a little bit of a background. We
10 completed a final RI report in July of
11 2002 for soil and groundwater. The final
12 RI concluded the site was not a source of
13 contamination for Site 1 groundwater or
14 nearby production well, but we didn't
15 conclude that there wasn't other
16 additional on-site sources. And that's
17 what Maria's doing at Site 10. She's
18 performing groundwater sampling to make
19 sure there were no other sites on Base.
20 We think this may be from an off-site
21 source. So to address these issues, I
22 tasked Tetra Tech to prepare an addendum,
23 final RI report which will incorporate
24 some of the data gaps that have been
25 pointed out, and that was the Site 10



1
2 data, into a final RI and then prepare a
3 no further action ROD for groundwater.

4 Also, what Jim had done
5 previously, Jim Colter, he had started
6 the beginning of a no further action
7 decision or ROD for soil. That was done
8 in a rough draft form. And we're going
9 to also give that to Tetra Tech to
10 finalize that report because the RI
11 report will also recommend no further
12 action for soil for Site 1.

13 Site 2, the antenna field
14 landfill, we completed an internal
15 version of the RI in 2002 also. And EPA
16 identified in an EPIC study some
17 anomalies in the soil. An EPIC study is
18 basically they go over the area with
19 photographs and they identify areas in
20 the soil. And they identified some areas
21 we missed in some of our sampling. So
22 the Navy, Jeff mainly, went out and
23 performed a site investigation in those
24 areas, and he found some drums. That was
25 last summer. We quickly tasked our EMAC



1 contractor to go out and remove these
2 drums and take confirmation samples so we
3 can see where we were at. We did that.
4 We finalized that in August 2002. There
5 were no issues. The drums were empty.
6 And based on that information, I tasked
7 Tetra Tech to finalize the RI and
8 tabulate the information that was
9 compiled by the EMAC contractor to
10 complete the RI report and to prepare a
11 no further action for soil and for
12 groundwater for Site 2.
13

14 The last site is the fire
15 training area. The RI for Site 5 was
16 submitted to regulators and the RAB in
17 2002. The RI identified petroleum
18 hydrocarbons in soil as a potential
19 contaminant of concern for ecological and
20 human health. There were very low levels
21 but they were just elevated risks. A
22 draft FS for groundwater at Site 5 was
23 submitted to regulators and the RAB in
24 2002 also. And the FS proposed a pump
25 and treat. The RAB suggested to the Navy



1
2 that maybe they should look for
3 alternative methods, possibly
4 bioremediation or I think it was chemical
5 oxidation I think they suggested or some
6 kind of in situ treatment rather than a
7 pump and treat, which lasts we all know
8 forever. So based on this background
9 information -- and a lot of technology
10 has changed since we really completed
11 that FS. Technologies with chemical
12 oxidation seem to be pretty promising
13 technology now to address, you know, deep
14 water contamination. So based on that, I
15 tasked Tetra Tech to perform a revised FS
16 report and consider two additional
17 technologies, chemical oxidation and
18 bioaugmentation.

19 Now, I don't know whether,
20 Jeff, can you give them a little bit of
21 background on chemical oxidation? Maybe
22 Russ could.

23 MR. DALE: I could try to give
24 a short, brief one. At Site 5, we have
25 some compounds in the groundwater from



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2 the past activities that aren't all that
3 good for you and they don't break down
4 naturally over time at any great rate.
5 So one thing you can do is add another
6 chemical that will destroy that or you
7 can add some bacteria and some food that
8 would let the bacteria eat them and
9 naturally destroy it, almost like
10 rotting. You can call it like that. And
11 there's complexities with each one. One
12 you're pumping a lot of other chemicals
13 in the ground that might not be all that
14 good for you and the other you have to
15 make sure you put in the right bacteria
16 and the right amount of food to break it
17 down to nonhazardous substances. And
18 both of those fields have advanced in the
19 three or four years since we completed
20 the initial study. And we think we have
21 enough information to evaluate both of
22 those, which would hopefully clean it up
23 much quicker and much cheaper than our
24 earlier remedy. So we're actually at
25 this site benefiting from the fact that



1
2 it's taken a little longer to finalize
3 our decision.

4 MR. BOYLE: Thanks. That was
5 great. Also, to prepare a proposed plan
6 and ROD for groundwater and then prepare
7 a work plan to address the pH issue in
8 the soils, there's been a lot of work
9 done out in this area, I understand. I
10 mean, I'm not that familiar with the
11 site, but there was a fence there. There
12 was a lot of disturbance in the soil.
13 And we want to get a better look. The
14 soil was very -- just elevated before
15 and, you know, our opinion is there may
16 not be an issue out there and we should
17 probably go out and take another round of
18 samples.

19 So I tasked Tetra Tech to
20 perform a work plan sample for petroleum
21 hydrocarbons and then prepare an addendum
22 to the RI report for soils and then
23 develop a proposed plan and ROD for
24 soils. A lot of these things were done
25 in assumption that we're not going to



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2 have an issue. And I did that because I
3 want to lock funding up. This year seems
4 to be a little sketchy on where we're
5 going to be later on and I'm trying to
6 move ahead and trying to get this money
7 locked up so we can move ahead on these
8 sites and try to close them out or at
9 least know where we're at. So I think
10 that's it if anybody has any questions.

11 MR. EDMOND: What Ed's trying
12 to do is if he gets all this information
13 ready to go, ready to contract to the
14 contractor, even if we have no money,
15 when it gets toward the end of the year,
16 it's like all of a sudden the trees
17 sprout fruit and it's money fruit. And
18 if you're ready to go, you're the one who
19 gets the money.

20 MR. BOYLE: Right.

21 MR. EDMOND: So what we're
22 hoping for, Ed's got all his ducks in a
23 row, the contractor's got everything, and
24 when somebody else can't execute their
25 contract or they were a little slow, Ed's



1
2 going to take their money, put it to
3 Willow Grove, and we'll start these
4 projects.

5 MR. BOYLE: That typically is
6 what happens. Someone for whatever
7 reason, not only because someone doesn't
8 do their job, a lot of times it's just
9 things don't get executed because of
10 review times or whatever, but there's a
11 lot of issues or somebody's
12 overoptimistic. If you get in the queue
13 early, and that's what I plan on doing
14 rather than doing a couple different
15 scopes of work, get it all locked up, the
16 funding, and we can get started as
17 quickly as possible and try to close out
18 some sites and get some remedial action
19 at Site 5.

20 You know, the schedule is about
21 a year and a half to accomplish all these
22 items. Maybe the next RAB we'll have a
23 better idea on the schedule. Because it
24 isn't funded yet, I don't want to give
25 any kind of schedule. But when I have a



1
2 better idea of schedule, I'll give that
3 to the RAB.

4 RAB MEMBER: In other words,
5 you're trying to tell us there's no
6 agenda for wrapping that thing up; right?

7 MR. BOYLE: No. All these
8 items are to wrap things up, to close
9 sites out. That's my goal. I was
10 looking at a lot of these sites and
11 there's a lot of work that's been done
12 here. And we're in a position to close a
13 lot of these sites out, but we haven't
14 done it. So, you know, looking at the
15 items, I thought let me make sure that
16 coming in as new project manager make
17 sure if I'm scoping our contractor to
18 close a site out, I want to make sure the
19 regulators are agreeing with me, that
20 they don't think there's an issue or if
21 we do this and this and everything comes
22 out the way we think it may that we can
23 move ahead with closure.

24 RAB MEMBER: Any idea how much
25 paperwork this thing's accumulated? I



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got a stack at home.

MR. BOYLE: I'm a project manager for two other sites and I was a project manager for another site, BRAC site, Davisville.

RAB MEMBER: That high I got a stack at home this thing's generated.

MR. BOYLE: That's the business unfortunately.

MR. EDMOND: To caveat what Ed says, part of our problem, if you want to construe it as a problem because this is a good problem for our general community, Willow Grove's installation restoration sites, according to EPA, the state, PADEP, and also the Agency for Toxic Substances and Disease Registry, which is an arm of the CDC, all feel that we present no health or environmental risk to really anyone. There are hazards here that have to be cleaned up, but the Navy, the Air Force, the Army, and the Marine Corps have hazards that are affecting both ecosystems and humans all over the



1
2 country. So with the war in Iraq and the
3 fight against terrorism, money for these
4 type of things isn't as large as it has
5 been in the past. So the people who are
6 at the head of the line, so to speak,
7 with their hands out are the people that
8 have an immediate risk to human health or
9 to ecosystems. Because we're not that
10 bad is a bad thing when you're looking at
11 finishing up, but it's a good thing to
12 where we're not presenting a real
13 immediate and present danger to our
14 community. So it's a double-edged sword.
15 Yes, it's taken a while, it's going to
16 take more time, but the good point is
17 nobody is going to really be harmed by
18 what is in our ground. And that's the
19 good side. Yes, it's got to be cleaned
20 up. Eventually, yes, it could spread
21 outside the Air Station. But if it
22 starts to move, then the money will flow
23 faster. It's kind of a catch-22. If
24 you're not that bad, you don't get that
25 much money. If you're bad, they're going



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to throw money at you.

RAB MEMBER: In other words,
what we're doing is like a money machine.
It's just going around and around and
around.

MR. EDMOND: No. We're only
spending money when the state or EPA says
we're looking at your data to close a
site or to move onto the next step and we
see a gap here and gap there, fill in
these gaps, then come back to us and
we'll let you move on to the next step.
It seems like it's taken so long because
we don't have the money flow. If this
was a range where we bombed over the last
40 years and we had unexploded ordnance,
it would probably be cleaned up by now
because it's a threat to the community,
it's a threat to human health, it's a
threat to the ecosystem. So the Navy or
DOD or Congress would have given us all
the money we want and we would have moved
at a much faster pace to get it cleaned
up. But because we are who we are and



1
2 the situation is what it is, we're at the
3 bottom of the food chain, so to speak.
4 Once some of these at the top start
5 getting cleaned up and go away, the money
6 will free up for the majority of us who
7 are at the bottom who don't present a
8 problem.

9 RAB MEMBER: At that
10 progression, we would be a hundred years
11 cleaning the thing up.

12 MR. EDMOND: No, no. We figure
13 it's probably going to be a ten-year
14 process, approximately ten years, can't
15 hold me to that because it changes, but
16 ten years before the Base really can say,
17 RAB, thanks for showing up all these
18 years, we're done.

19 RAB MEMBER: You'll be retired
20 in ten years.

21 MR. EDMOND: I'll be retired
22 before then. There will be somebody else
23 sitting here in this chair. But the
24 worst case scenarios are up at the front.
25 Your best cases bring up the rear. We're



1
2 just happy to be a best case scenario in
3 this realm that we're working with. I
4 mean, if it wasn't for this general area
5 using groundwater for drinking, we would
6 probably not be on the NPL list. Because
7 groundwater is affected by our
8 contamination and we on the Air Station,
9 Horsham, Montgomery, Bucks County, we all
10 drink out of the same aquifer, that gave
11 us the bonus points to put us on the NPL.
12 If it wasn't for that, we wouldn't be
13 here right now. The rest of our sins are
14 really a lot smaller than private
15 business on the outside, but because
16 drinking water was affected, that's one
17 of the ones that kicks it off into the
18 next realm because it does have an impact
19 to human health. So even though we're
20 not impacting the water any worse than
21 what's on that side of the fence or this
22 side of the fence or north or south but
23 because it does impact drinking water, it
24 was that extra bonus points that put us
25 over the top.



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RAB MEMBER: It would have been a hell of a lot cheaper to pipe in some water.

MR. EDMOND: You know, the water you drink is no more contaminated than the water you drink on the Air Station. We're all the drinking the same water. It's all basically treated the same way. We follow the same steps as -- I sit on the Horsham Water Authority wellhead protection committee. They have the same problems we do, but their problems are because everybody else had polluted a hundred years ago, 50 years ago. They treat their water the same way we treat our water.

MS. FLIPSE: There's no place with uncontaminated water to pump.

RAB MEMBER: It's going to come from the Delaware River, either that or up the Poconos.

MR. EDMOND: Everybody in this area drinks the same water more or less.

RAB MEMBER: I got a question.



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You speculated that some of this is coming from off-site. And I think about the area there on Horsham Road. The only thing apparent would be the Amoco station.

MR. EDMOND: Well, that's not the site we're worried about. It's this side of the Base where there's a site we're worried about off-site.

RAB MEMBER: Privet Road's up here. I'm sorry. Okay. But has anybody from PADEP heard that and gone to see where is this stuff coming from?

MS. FLIPSE: Yes. We've shared the data we have.

RAB MEMBER: What's up there?

MR. EDMOND: It used to be Kellet Aircraft. And we think it could have been coming from them.

MS. FLIPSE: But when USGS pulled the Navy pumps in the wells, the fracture trace seemed to be coming from that direction and at a depth --

RAB MEMBER: And the flow was



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that way too.

MS. FLIPSE: Yes.

MR. EDMOND: And our pumps for 50 years have been sucking it from that side to us. It's like we're pulling it to us.

MS. FLIPSE: So that and I was just sitting here thinking, you know, I should have paid more attention -- someone had been up fairly recently and sampled a couple houses over there, but now she's involved in a major disaster that's nearly in Berks County. We were going to tell the other region that they could have the whole thing if they wanted. They're getting phone calls from the people just over the county line. Why aren't we getting bottled water? They have a public meeting tonight. So I'm not sure what she's done and I don't even know what results they got, but I do know they were over on the other side of Horsham Road and sampled within the last couple months.



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RAB MEMBER: It gets complicated who's holding back.

MR. TURNER: April, if you get any results and could share them, we'd be more than happy to have a look at those.

MS. FLIPSE: I will try and talk to Sharon tomorrow. No. She's going straight out to sample more houses up there. But I will talk to her again and find out. And since I've been bored, maybe I'll take it from her.

MR. EDMOND: You can come up here. I have some things.

RAB MEMBER: We get it all cleaned up on the Base, it still migrates in.

MR. EDMOND: In a real sense, that's what has happened.

MS. FLIPSE: The same thing sort of happened with the cleanups up at Warminster where we got just so far along and then it appeared that some of the contamination in areas up there was actually coming onto the Base from



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2 outside it. And the Navy was allowed to
3 stop trying to clean the whole county.
4 And we think this is the same thing here.
5 So we're saying, okay, we know there's a
6 bad contamination problem on the other
7 side of the road. We think we know where
8 it's coming from. It's actually in the
9 stream over there or at least it was
10 whenever the last time someone was out
11 there and sampled.

12 RAB MEMBER: The Coastal
13 station's off the table?

14 MS. FLIPSE: It's TCE.

15 MR. TURNER: Not the same
16 compounds.

17 MS. FLIPSE: So that would
18 allow DEP to say to the Navy Privet Road
19 groundwater is not an issue because
20 Privet Road is not the cause -- I mean,
21 the landfill there or the wash rack, I
22 guess it's the Air Force's wash rack,
23 they're not the issue in those Navy
24 supply wells so, therefore, yes, you can
25 ROD no further action and say that it's



1
2 coming from off the Base. There's
3 nothing more that you can do really
4 except continue to provide clean water by
5 stripping it before you put it out in the
6 faucets. But that will then go across
7 the road and see what we can find and if
8 there's anything we can do out there.

9 RAB MEMBER: That will solve
10 the problem. Give them all that Poland
11 Springs water.

12 MR. EDMOND: We're going to
13 have Willow Grove spring water. But it's
14 like Montgomery County and Bucks County,
15 just the whole water supply has TCE and
16 PCE in it. I mean, it's from past
17 practices. It's countywide. Every water
18 authority strips their water of PCE and
19 TCE. It's the only way they get
20 certified to have it as drinking water.

21 RAB MEMBER: Throw it up in the
22 air.

23 RAB MEMBER: My understanding
24 what Horsham was doing --

25 MS. FLIPSE: Depending on the



1
2 amounts, but really you're not allowed to
3 change water pollution into air
4 pollution.

5 RAB MEMBER: Air strippers.

6 MS. FLIPSE: They use air to
7 volatilize the compounds and then the air
8 actually goes into a carbon thing.

9 MR. EDMOND: Canister.

10 MS. FLIPSE: Carbon canister so
11 that the compounds adhere to the carbon
12 and you clean the carbon instead of
13 stripping it from the water through
14 carbon filters.

15 RAB MEMBER: This mess you got
16 up here on Swamp Road --

17 MS. FLIPSE: Which one is that?

18 RAB MEMBER: Pools Corner. One
19 outfit is stripping it. They've been
20 stripping it for three years. Right
21 across the street's another company's
22 stuff, they're not stripping it at all.
23 They don't have a stripper there.

24 MR. EDMOND: I don't know about
25 that.



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RAB MEMBER: Let's move on.

MR. BOYLE: Any more questions?

Thanks.

MR. EDMOND: I was hoping to have more of the community here because one of the things I wanted to pass out for you guys to look at and if you had any comment, these are letters to RAB members from the Department of Defense from the Office of the Under Secretary of Defense for the environment. It's draft changes in the RAB procedures. I read it. I didn't see what we're doing changes very much at all, if anything, from what they're proposing. But if you want to read it and have any comments, at the bottom of the cover letter, there's an address or E-mail, I think even a voice mail where you can bring your comments about the changes. But one of the things I did see there that we do not have -- I asked Ed to give me a copy from Mechanicsburg -- is a mission statement or a vision statement of the RAB. I'd



1
2 like to give these to you guys.

3 RAB MEMBER: I have to get
4 another bookcase.

5 MR. EDMOND: Read this one and
6 if you can come up with any ideas for our
7 next RAB meeting on how you'd like to put
8 together a vision or a mission statement
9 or if you even consider having one at
10 all --

11 RAB MEMBER: Nice barbecue.

12 MS. FLIPSE: With all the
13 papers.

14 RAB MEMBER: We must submit our
15 comments on or about date TBD. They
16 haven't figured it out, but it must be
17 submitted before then.

18 MR. EDMOND: They'll give you
19 plenty of time. They'll take your
20 comments. They're pretty good at that
21 stuff.

22 That's about it for this
23 evening. One thing I did want to tell
24 you, give you a copy of another piece of
25 paper for you, John, this is a copy of



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our environmental policy statement. This is the cornerstone for the environmental programs for the Air Station. This is signed by Captain Smith.

RAB MEMBER: Who was that guy we sent down to the Pentagon?

MR. EDMOND: From here? Several of them. Admiral Keith worked at the Pentagon. He was a commanding officer here.

RAB MEMBER: This guy wasn't a commanding officer. Somebody down in the lower ranks.

MR. EDMOND: Don't know.

MR. TURNER: Former XO?

RAB MEMBER: Nice guy. He says come down and I'll take you around. Then they blew up the dam thing, part of it.

MR. EDMOND: The only other thing I want to share with you guys is if you're interested, here's some pamphlets back here on four of our programs at the Air Station. It's good stuff for you to read if you want to, one on our



1
2 environmental management system, one on
3 affirmative procurement, the greening of
4 government, one on stormwater, and one on
5 solid management and recycling, give you
6 an idea of what we try and instill in the
7 troops here, what we're trying to do
8 environmentally.

9 But besides that, that's all we
10 have for the evening. I was going to
11 propose the next meeting for 9 June but
12 that will be tentative. We won't have
13 another meeting if we don't have anything
14 to give you folks of some substance. Ed
15 and I and the Air Force, our friends over
16 at the Air Force will see what we got.
17 If we have enough information, we'll
18 present another RAB on the 9th. If not,
19 I'll send out a condolence letter, sorry,
20 we're going to put it off to September.
21 That's it. Thank you.

22 John, George, Ted, thank you
23 for coming.

24 I'll adjourn the meeting until
25 the next one, hopefully the 9th. If not,



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I'll get ahold of everyone.

- - -

REPORTED BY: Kimberly A. Otherwise, RPR



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Lawyer's Notes
